Attorney Docket: 015389-003110US; 019/224P

geron J. Michael Schiff, Ph.D. GERON CORPORATION 230 Constitution Drive Menlo Park, CA 94025 Phone: (650) 473-7715 Fax: (650) 473-8654

Facsimile Transmittal Sheet

Date:

May 7, 2004

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Art Unit 1635

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From:

J. Michael Schiff, Ph.D.

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15 (including cover and ending sheet) Page 1 of

OFFICIAL FILING

- Transmittal
- Supplemental Declaration Under 37 CFR § 1.67 for

USSN 09/042,460

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PTO/SB/21 (04-04) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/042.460 Filing Date TRANSMITTAL March 16, 1998 **FORM** First Named Inventor Gregg B. Morin, et al. Art Unif 1636 (to be used for all correspondence after initial filing) Examiner Name Sumesh Kaushal Attorney Docket Number 015389-003110US; 019/224P 13 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form (in duplicate) Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer identify below): Extension of Time Request Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Supplemental Declaration Under 37 CFR 1.67 (12 pages) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm J. Michael Schiff, Registration No. 40,253 Individual name Signature Date Мщ 7 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Karen Zielen

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DECLARATION FOR UTILITY OR				Attorney Docket Number	019/224P	
DESIGN				First Named Inventor	Gregg B. Morin, et al.	
PATENT APPLICATION		COMPLETE IF KNOWN				
	(37 (CFR 1.0	53)	Application Number	09/042,460	
Declaration Submitted	OR	~	Declaration Submitted after Initial	Filing Date	March 16, 1998	
With Initial Filing	OK		Filing (surcharge	Art Unit	1636	
ករពេសិ			(37 CFR 1.16 (e))	Examiner Name	Cumanala Marrahal	

I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Mouse Telomerase Reverse Transcriptase		requir	ed)	Examiner Nan	ne		Sumesh h	Kaushai	
Delieve the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Mouse Telomerase Reverse Transcriptase	I hereby declare that:				· ·		-		
Mouse Telomerase Reverse Transcriptase the specification of which is attached hereto OR was filed on (MM/DDYYYY) 03/16/1998 as United States Application Number or PCT International Application Number 09/042,460 and was amended on (MM/DDYYYY) 01/09/2004 (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 385(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 385(a) of any PCT international application, which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. Prior Foreign Application Country Foreign Filing Date (MM/DD/YYYY) Net Claimed Certified Copy Attached? Yes Net Certified Copy Attached?	Each inventor's residence, m	ailing address,	and citizenship are	as stated belo	ow next to t	their name.	,		
the specification of which is attached hereto OR was filed on (MM/DD/YYYY) O3/16/1998 as United States Application Number or PCT International Application Number O9/042,460 and was amended on (MM/DD/YYYY) O1/09/2004 (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.58, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 385(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. Prior Foreign Application Number(s) Country Foreign Filing Date (MM/DD/YYYY) Not Claimed Priority Certified Copy Attached? Yes No	I believe the inventor(s) name which a patent is sought on the	ed below to be ne invention en	the original and first titled:	inventor(s) o	f the subjec	ct matter w	hich is clair	ned and for	
the specification of which is attached hereto OR was filed on (MM/DD/YYYY) 03/16/1998 as United States Application Number or PCT International Application Number 09/042,460 and was amended on (MM/DD/YYYY) 01/09/2004 (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filling date of the prior application and the national or PCT international filling date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(e)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. Prior Foreign Application Country Foreign Filing Date (MM/DD/YYYY) Not Claimed Yes No		Mouse Telomerase Reverse Transcriptase							
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Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.									
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[Page 1 of 2]
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NAME OF SOLE OR FIRST IN	IVENTOR:	A petition ba	s been filed for t	his unsigned inventor
Given Name		1 y bendon ne	Family Name	na unaigned inventor
(first and middle [if any])	Gregg B.		or Surname	Morin
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Inventor's	= 0 11	,		Date
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NAME OF SECOND INVENTO	PR:			en filed for this unsigned inventor
Given Name	Distract		Family Name	
(first and middle [if any])	Richard		or Sumame	Alisopp
Inventor's			<u> </u>	Date
Signature				Date
Residence: City	State	Country		Citizenship
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University of Hawaii at Ma	anoa, Dept. of Anatomy & R	eproductive (Biology	
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Additional inventors or a legal re-	presentative are being named on the _	<u>supplementa</u>	\$000(3) P U/58/02	A or UZLIR attached nereto.

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•	nder the Paperwork Reduction Act of 1995, no persons are required to DECLARATION FOR UTILITY OR		Attorney Docket Number	019/224P	
		ESIGN		First Named Inventor	Gregg B. Morin, et al.
	PATENT.			COMPL	ETE IF KNOWN
	(37 (CFR 1.6	3)	Application Number	09/042,460
Declar		1967	Declaration	Filing Date	March 16, 1998
Submit L With In			Submitted after Initial Filing (surcharge	Art Unit	1636
Filing			(37 CFR 1.16 (e)) required)	Examiner Name	Sumesh Kaushal

I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Mouse Telomerase Reverse Transcriptase								
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[Page 1 of 2]

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NAME OF SOLE OR FIRST IN	IVENTOR:	T Ap	etition				is unsig	ned inventor
Given Name (first and middle (if any))	Gregg E	₹			amily Nor Suma			Morin
(mor and mindle fit any)	G1699 E	··			o Guiria	21770		MOUN
Inventor's Signature								Date
Residence: City	State		Cou	ntry	··········	-,-,,	Citize	nship
Oakville	Ontario		ļ	Car	nada			United States
Mailing Address	•		•				•	
176 Blythe Cresc								
City	State		<u>-</u>	ŽIĖ				Country
Oakville	Ontar	io			L6√	5H6		Canada
NAME OF SECOND INVENTO	PR:			Ape	etition h	as bee	en filed :	for this unsigned inventor
Given Name	Richard		*,,		mily Na			Alloops
(first and middle [if any])				or	Surnar	ne		Allsopp
Inventor's Signature	Allcopp							Date / /22/04
Residence: City	State		Cou	ntry	1		Citize	•
								Canada
Mailing Address University of Hawaii at Ma Institute for Biogenesis Res								
City	State			ZIP			Count	try
Honolulu	Hawa	ii			96822			United States
Additional inventors or a legal re	presentative are being named	on the ONG a	upplem	ental shee	at(s) PTO	/SB/02A	or O2LR	attached hereto.

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ADDITIONAL INVENTOR(S)

Supplemental Sheet

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			-laten i	Slad fasthi		
Name of Additional Joint Inventor, if any:				has been filed for this	unsigned inv	rentor
Given Name (first and middle (if any) Ronald A.		Family Nam	18 OI C	Sumame De Pint	ha	
Inventor's						
Signature	т				Date	
Residence: City	State		Coun	ntry	Citizenship	United States
Mailing Address Dana-Farber Cancer Institute			~··	· · · · · · · · · · · · · · · · · · ·		
Mailing Address 44 Binney Street			·	· · · · · · · · · · · · · · · · · · ·		
City Boston	State	Massachus	ette	Zip 02115	Country	United States
Name of Additional Joint Inventor, if any:		☐ A pet	ition h	nas been flied for this	unsigned inv	/entor
Given Name (first and middle (if any)		Family Name or Surname				
Roger A.				Greenbe	∍rg	
Inventor's Signature		Date				
Residence: City	State	<i>i</i>		Country		United States Citizenship
Mailing Address Dana-Farber Cancer Institute						
Mailing Address c/o David Livingston Lab, 44 Binney	Street					
City Boston		, Massachus	setts	_{Zip} 02115	Country	United States
Name of Additional Joint Inventor, if any:		A pet	ition h	as been filed for this	unsigned inv	rentor
Given Name (first and middle (if any)		Family Name or Sumame				
Inventor's Signature		Date				
Residence: City	State			Country		Citizenship
Mailing Address						
Mailing Address						
City	State			Zip	Country	

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טנ		ESIGN	First Named Inventor	Gregg B. Morin, et al.
		APPLICATION	COMP	LETE IF KNOWN
	(37 C	CFR 1.63)	Application Number	09/042,460
	laration	Declaration	Filing Date	March 16, 1998
With	mitted <i>OR</i> i initial	Filing (surcharge	Art Unit	1636
Filin	g	(37 CFR 1.16 (e)) required)	Examiner Name	Sumesh Kaushal

I hereby declare that:			, , , , , , , , , , , , , , , , , , , ,				
Each inventor's reside	nce, mailing address	s, and citizenship are as	stated below next to	their name.			
I believe the inventor(s which a patent is soug		e the original and first in entitled:	ventor(s) of the subje	ect matter which is	s claimed and for		
	Mouse Telomerase Reverse Transcriptase						
the specification of who	ich	(Title of the Ir	vention)				
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I hereby state that I ha amended by any amer	ve reviewed and under and under the second and unde	- derstand the contents o eferred to above.	f the above identified	specification, incl	uding the claims, as		
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[Page 1 of 2]

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NAME OF SOLE OR FIRST IN	IVENTOR:	A pe	etition ha	s bee	n filed	for thi	s unsig	ned inventor
Given Name	•			Fa	mily N	lame		
(first and middle [if any])	Gregg B.			or	Suma	me		Morin
Inventor's								Date
Signature								Date
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Residence: City Oakville	State		Country				Citize	nship
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NAME OF SECOND INVENTO	R:			A peti	tion ha	as bee	n filed i	for this unsigned inventor
Given Name					ily Na			
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Inventors				<u> </u>				Date
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Application Number

09/042,460

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01/09/2004

(if applicable).

DECLARATION FOR L	ITILITY OR	Altorney Docket Number	019/224P
DESIGN		First Named Inventor	Gregg B. Morin, et al.
PATENT APPLICA		COMPLE	TE IF KNOWN
(37 CFR 1.63	3)	Application Number	09/042,460
	eclaration	Filing Date	March 16, 1998
With Initial	lubmitted after Initial illing (surcharge	Art Unit	1636
	37 ČFR 1.16 (e)) equired)	Examiner Name	Sumesh Kaushal
 -	Mouse Telomerase F	Reverse Transcriptase	
the specification of which	(Title of the	e Invention)	
is attached hereto			
OR was filed on (MM/DD////			

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and was amended on (MM/DD/YYYY)

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Additional foreign applicati	on numbers are	listed on a supplemental pri	ority data sheet PTO/SE	3/02B attached hereto.

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NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])	Gregg B.			Family Name or Surname			Morin
Inventor's Signature							Date
Residence: City Oakville	State Ontario		Cour	Country Canada		Citizenship United States	
Mailing Address 176 Blythe Cresc							
City	State			ZIP			Country
Oakville	Ontario			L6J 5H6			Canada
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor							or this unsigned inventor
Given Name (first and middle [if any])	Richard				Family Name or Surname		Allsopp
Inventor's Signature							Date
Residence: City	State			Country		Citizenship Canada	
Mailing Address University of Hawaii at Manoa, Dept. of Anatomy & Reproductive Biology Institute for Biogenesis Research, 1960 East-West Road, East Annex E124							
City	State			ZIP Cou		Countr	у
Honolulu	Hawaii			96822		United States	
Additional inventors or a legal representative are being named on the ONG supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.							

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Last page of this transmission